



Title: Polymer Composite Structure Reinforced With Shape Memory Alloy and Method of Manufacturing Same

Inventor: Terry L. Schneider

Serial No. 10/675,557 - Filed September 30, 2003

Atty. Ref.: 7784-000553/CPC

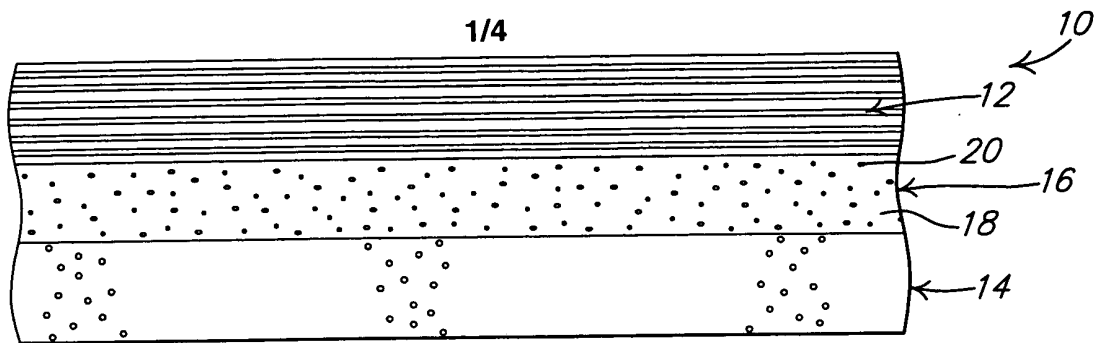


FIG. 1.

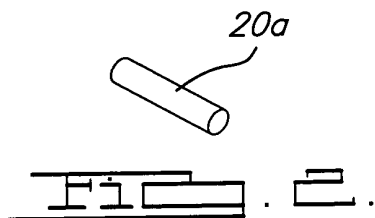


FIG. 2.



FIG. 3.

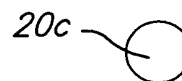


FIG. 4.

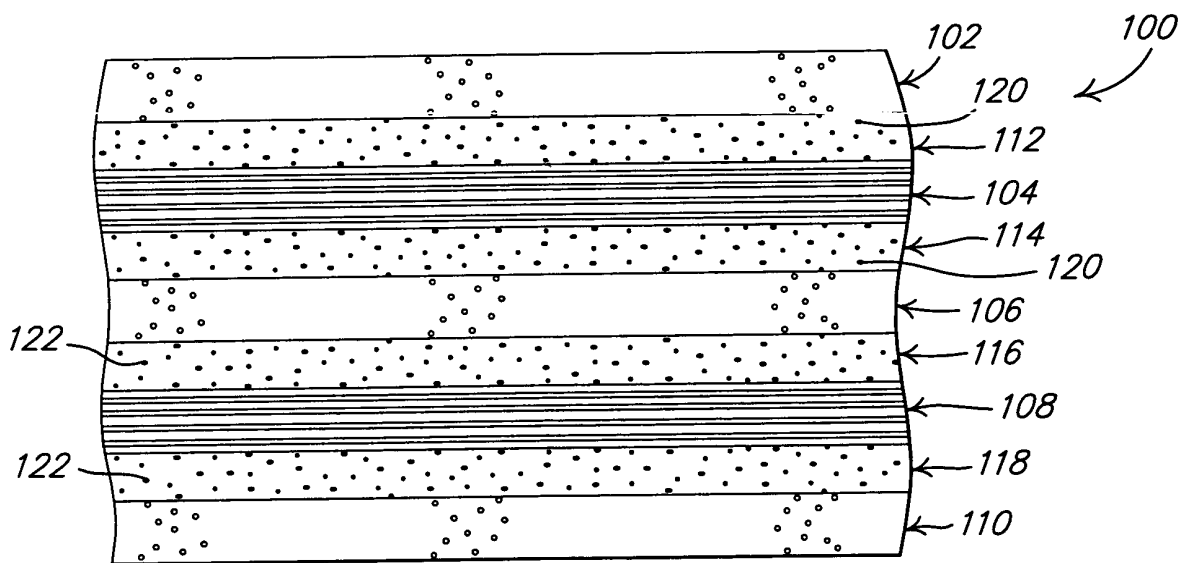


FIG. 5.

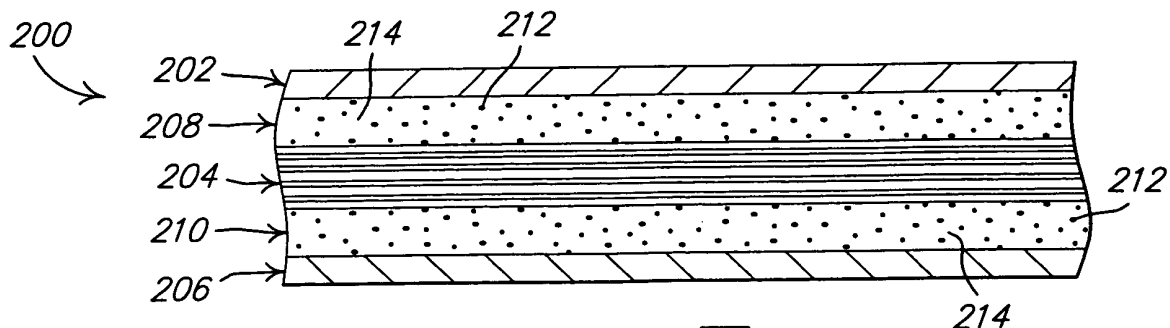


FIG. 6.



2/4

FIG 7

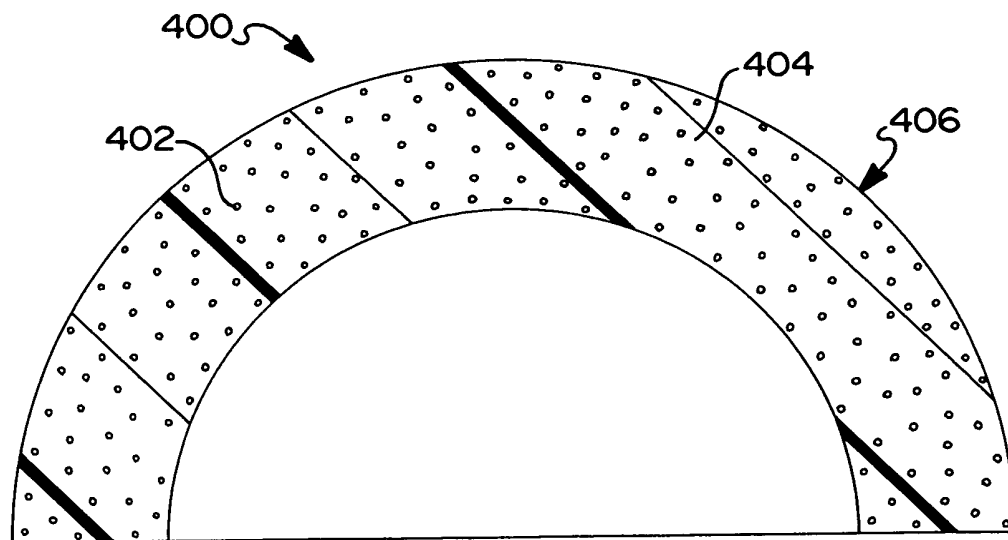
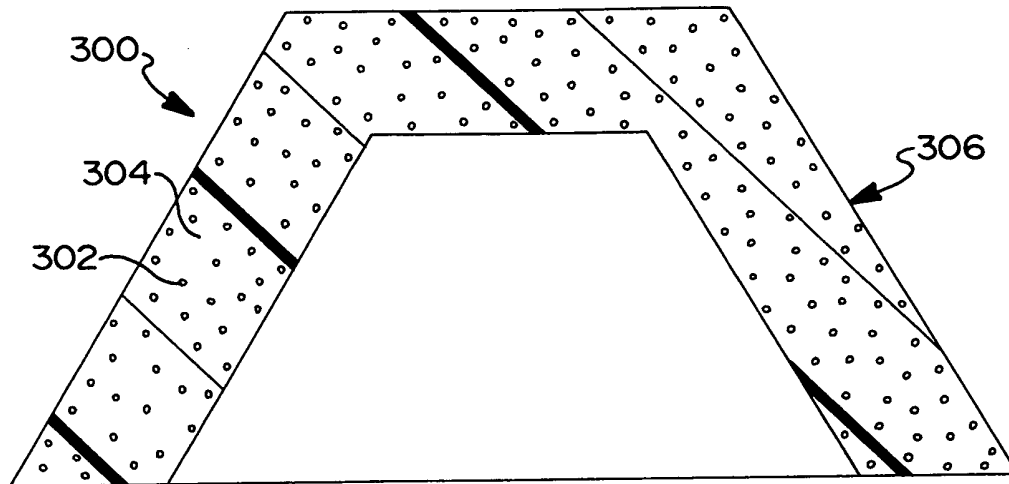


FIG 8



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3/4

FIG 9

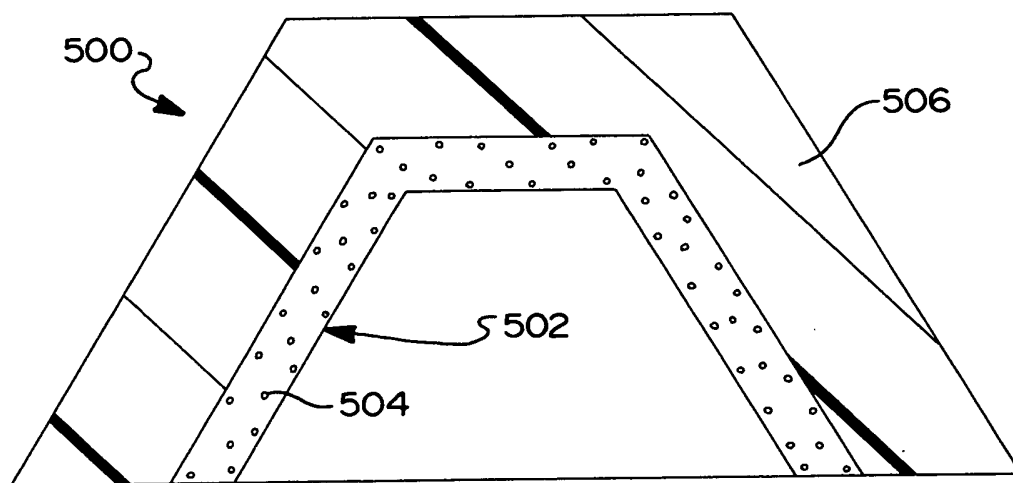
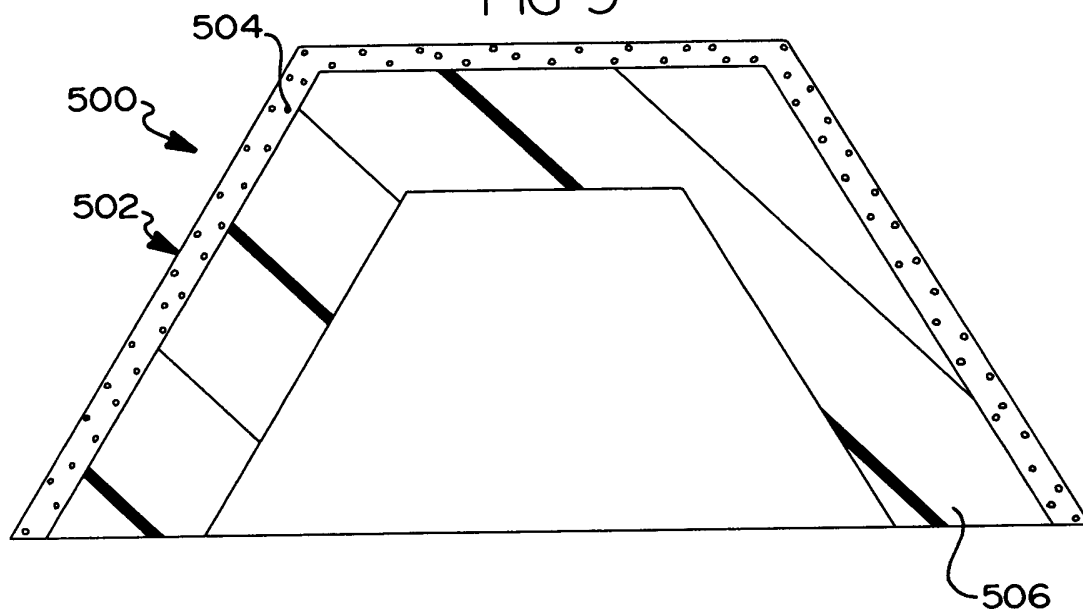


FIG 10



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4/4

FIG II

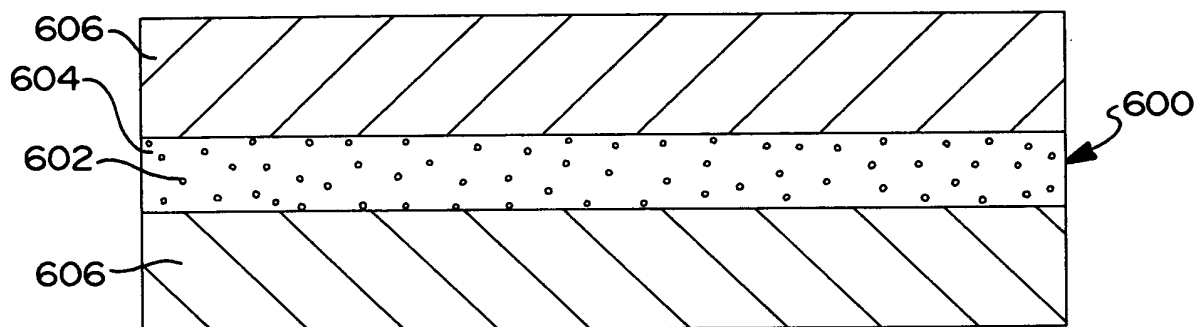


FIG I2

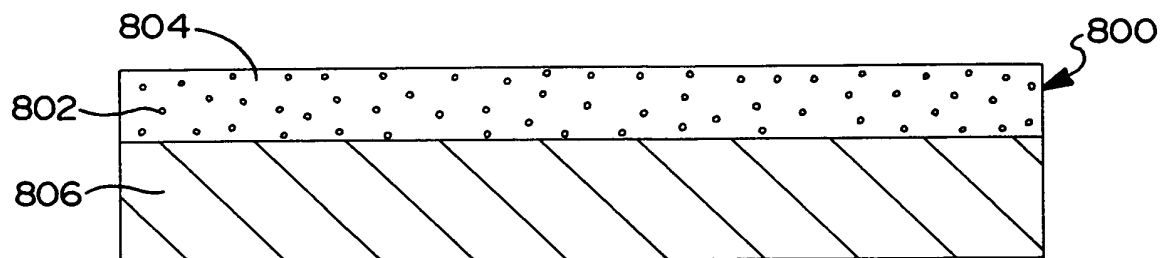
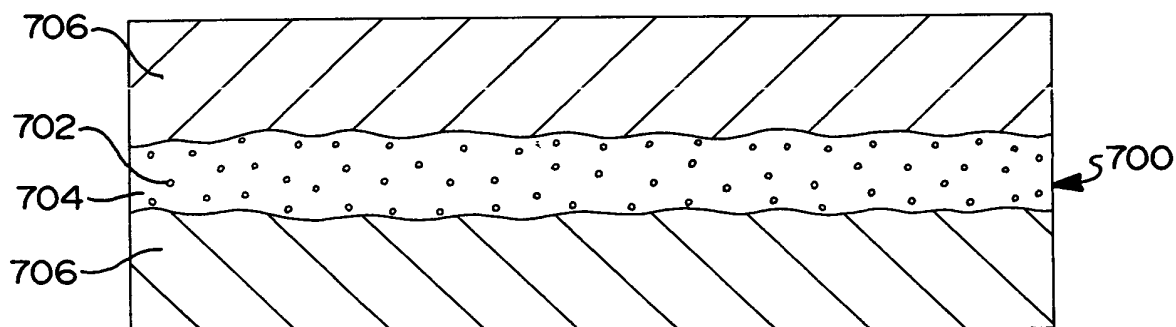


FIG I3